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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

PHDE030127US

U.S. ARPLICATION NO. of known see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			10/553/70					
INTERNATIONAL APPLICATION NO. PCT/IB2004/050476	INTERNATI April 21, 2	ONAL FILING DATE	PRIORITY DATE CLAIMED April 22, 2003					
ITLE OF INVENTION								
APPARATUS FOR ANGIOGRAPHIC X-RAY PHOTOGRAPHY APPLICANT(S) FOR DO/EO/US								
Holger SCHMITT, Michael GRASS, Volker RASCHE								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).							
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. 🔽 has been communicated by the International Bureau.								
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.							
b. has been previously submit	ted under 35 U.S	S.C. 154(d)(4).						
7. Amendments to the claims of the Inter	rnational Applicat	tion under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated	b. have been communicated by the International Bureau.							
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. An have not been made and w	vill not be made.							
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s	or information	included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.		CERTIFICATE OF EXPRESS MAI						
14. An Application Data Sheet under 37 C	CFR 1.76.	Express Mail No. EQ 128058992 Date of Deposit October 19, 200						
15. A substitute specification.		I hereby certify that this paper and Mail" service under 37 C.F.R. 1.10 Patents, P.O. Box 1450, Alexandri	fee is being deposited with the United States Postal Service "Express on the date indicated above and is addressed to the Commissioner for a VA 22313-1450.					
16. A power of attorney and/or change of	address letter.	Patricia A. Heim	icia a Hein					
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English languag	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information:	Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

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	ATTORNEY'S DOCKET NUMBER							
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21. Basic national fee ' \$300 \$ 300.00								
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations\$200								
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								
TOTAL OF 21, 22 and 23 = \$ 900.00								
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)								
- 100 =								
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								
CLAIMS NUMBER FILED NUMBER EXTRA RATE \$								
Total claims 12 - 20 = 0 x \$ 50 \$								
Independent claims 3 -3 = 0 x \$200 \$								
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$								
TOTAL OF ABOVE CALCULATIONS = \$ 900.00								
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL = \$ 900.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE = \$ 900.00	\$ 900.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENCLOSED = \$ 900.00	\$ 900.00							
Amount to be refunded:								
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a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 900.00 to cover the above fees.								
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No. 14-1270 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:	Kuft							
Customer Number 38107 Douglas B. McKnight	McKnight							
NAME 50,447								
REGISTRATION NUMBER								

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Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	unknown				
Filing Date	1553770				
First Named Inventor	Holger SCHMITT				
Art Unit	unknown				
Examiner Name	unknown				
Attorney Docket Number	PHDE030127US				

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l am the:								
Applicant/Inventor								
Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
Attorney or agent of record. Registration Number 50,447								
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number								
Signature Mynth								
Typed or Printed Douglas B. McKnight								
Date October 19, 2005			440-483-2373					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
*Total offorms are submitted.								

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.